



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of

1

### Complete if Known

Application Number	10/634,377
Filing Date	08-05-2003
First Named Inventor	Robert Lewis
Art Unit	
Examiner Name	
Attorney Docket Number	780139.91751

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
TL	1	US-	6,505,710 B1	01-14-2003	Kato	
TM	2	US-	6,182,797 B1	02-06-2001	Tebbe et al	
TM	3	US-	5,992,571	11-30-1999	Lee	
	4	US-	5,046,858	09-10-1991	Ohta et al	5,046,585
	5	US-	5,330,032	07-19-1994	Warner	
	6	US-	4,721,187	01-26-1988	Riddle	
	7	US-	4,657,471	04-14-1987	Shinoda et al	
	8	US-	4,585,093	04-29-1986	Barda Jr.	
	9	US-	4,506,764	03-26-1985	Griesenbrock et al	
	10	US-	4,441,585	04-10-1984	Macnab	
	11	US-	4,369,861	01-25-1983	Reitman	
	12	US-	4,374,550	02-22-1983	Bartow	
	13	US-	4,392,554	07-12-1983	Russey	
	14	US-	4,355,703	10-26-1982	Bartow	
	15	US-	4,356,891	11-02-1982	Bartow	
	16	US-	4,356,893	11-2-1982	Johannson	
	17	US-	4,365,693	12-28-1982	McVeen	
	18	US-	4,261,438	04-14-1981	Olson	
TM	19	US-	4,191,276	03-04-1980	Farmer et al	

yes  
7/14/06

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>3</sup>	
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)					

Examiner Signature		Date Considered	11/17/2005
--------------------	--	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.